Friday

	Castle 1	Argyle 1	Argyle 2	Boardroom	Barra/Jura	Shuna
0900						
1000				Loncon 3 business meeting		
1100						
1200	Moderators meeting					Neos meeting
1300					Tech 101	
1400		Opening ceremony				
1500	In Search of Danny Dee	Possible Words	Desperately seeking SFF	Play read through	Anime quiz	Knitting and crochet workshop
1600	I'm Sorry I Haven't A Cluedo	The Voyager programme	Why is my smartphone not smart (yet)?		Beginners' ceilidh workshop	
1700	Writers' groups	Medieval dragons	Women in science and speculative fiction	Mask decorating workshop	Mars Attacks!	
1800	Diverse styles of fantasy writing	Ideal Holmes	Where's my Original?		New Con Press / PS Publishing Book Launch	Volunteer Briefing
1900	A renaissance of The Renaissance?				Deface the Music	
2000	Grand designs	Dr Whorrible's Singalong Blog			In my day, television was called books	LARP - Luna 1
2100	Gollancz SFF Quiz				#tag by David Wake	
2200	Horrorshow	Ceilidh with The Reel Fling			Entity and Entity	Filk
2300					The Satellite 4 magic lantern show	
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Moderators meeting

12:00 – 13:00 Castle 1 (Workshop)

Briefing meeting for those new to moderating, or new to moderating at a Satellite convention.

Christine Davidson (M)

Neos meeting

12:00 – 13:00 Shuna (Workshop)

A first chance for those new to conventions to meet up with experienced fans, who will be their mentors for the weekend.

Michael Davidson, Duncan MacGregor, Clare Boothby

Tech 101

13:00 – 14:00 Barra/Jura (Workshop)

Beginners tech training. If you've always wanted to know how to operate a sound-board but never dared ask, then this is for you!

John Stewart, Martin Hoare

Opening ceremony

14:00 – 14:30 Argyll 1 & 2 (Extravaganza)

In Search of Danny Dee

15:00 – 16:00 Castle 1 (Solo Talk)

An alternative history of how Britain might have become a space-faring country, had aspirations of the 1950's UK aeronautical firms been carried through.

ED Buckley

Possible Words

15:00 – 16:00 Argyll 2 (Solo Talk)

The Historical Thesaurus of English is the first resource in the world to offer a comprehensive semantic classification of the words forming the written record of any language. It covers thirteen centuries of development from Old English to the present day. See http://historicalthesaurus.arts.gla.ac.uk/

Marc Alexander, Jean Anderson

Desperately seeking SFF

15:00 – 16:00 Argyll 1 (Panel)

How to find new authors to read (and get hold of their books when you do)? The panel explores how changes in the retail book trade have impacted on readers and writers.

Gillian Redfearn (M), Juliet E McKenna, Kris Black, Ian Whates, Joshua Bilmes

Play read through

15:00 – 17:00 Boardroom

Ian Sorensen and company

Anime quiz

15:00 – 16:00 Barra/Jura (Game/Quiz)

Fancy testing your knowledge of anime series from the eighties, nineties, and noughties? See if you can put names to faces and music in this audio-visual pub-style quiz! Form a team or (if you're confident) compete by yourself – open to entrants of all ages. There's a small prize for the winners!

Mad Elf, Madrory, Lime Green

Knitting and crochet workshop

15:00 – 17:00 Shuna (Workshop)

This workshop is for knitters and crocheters of all abilities, including absolute beginners. The aim is for those with experience to share their knowledge. Some yarn and needles will be available for beginners, and a local shop, Yarn Cake, will be on hand with some essentials for sale.

Sha Dennett

I'm Sorry I Haven't A Cluedo

16:00 – 17:00 Castle 1 (Panel)

A deep and incisive exploration as to why, in this age of complex, sophisticated, interactive video games, some people still enjoy playing board games.

Nick Larter (M), Alice Lawson, Paws4thot, Michael Abbott, Gareth Kavanagh

The Voyager programme

16:00 – 17:00 Argyll 2 (Solo Talk)

This talk will including details of the spacecraft; some pictures from the encounters with Jupiter, Saturn, Uranus and Neptune; and information about the voyager interstellar message video LP.

Robert Law

Why is my smartphone not smart (yet)?

16:00 – 17:00 Argyll 1 (Panel)

The panel discusses current developments in artificial intelligence. Are computers smarter than we think? Is AI achievable? And what are the philosophic implications if it is?

Nik Whitehead (M), Louise Dennis, John Meaney, Tony N, Nile

Beginners' ceilidh workshop

16:00 – 17:00 Barra/Jura (Workshop)

Come and learn some basic moves so you can impress your friends at this evening's Ceilidh.

Black Knight

Writers' groups

17:00 – 18:00 Castle 1 (Panel)

Many types of writers' groups exist, from the formal Milford-style critique group to ad hoc meetings of friends in a pub. What is involved in these various types and what can a writer expect to get out of each?

Tony Ballantyne (M), Tina Anghelatos, Ruth E.J. Booth, Elaine Gallagher, Jacey Bedford

Medieval dragons

17:00 – 18:00 Argyll 2 (Solo Talk)

Tolkien's Smaug derives from the dragon in the Anglo-Saxon poem Beowulf. What other dragons can be found in the Middle Ages?

Edward James

Women in science and speculative fiction

17:00 – 18:00 Argyll 1 (Panel)

Both female scientists and female writers face gender-related challenges in their careers. Are some of the issues the same and can we learn from one another?

Christine Davidson (M), Clare Boothby, Juliet E McKenna, Dame Jocelyn Bell Burnell, Stephanie Saulter

Mask decorating workshop

17:00 – 19:00 Boardroom (Workshop; sign-up item)

An experienced mask-maker gives you hints and tips to personalise a blank mask. Why not show off your creations as part of your costume at the Ambassadors' Ball tomorrow evening? Suitable for adults and children.

La Femme Chocolat

Mars Attacks!

17:00 – 18:00 Barra/Jura (Game/Quiz)

Are you sick of Martians invading? Flying here in their stupid spaceships shouting "Ack Ack" or being defrosted out of ice to annoy David Warner? It is time to fight back by throwing things back at them. In this instance using cardboard and chocolate. Does not feature David Essex.

Munchkin

Diverse styles of fantasy writing

18:00 – 19:00 Castle 1 (Panel)

Fantasy comes in many forms, including historical, dark, epic, romantic and urban. The panel compares and contrasts!

Michelle Drew (M), Amanda Rutter, Mike Shevdon, Susan Bartholomew, Mark Alder/MD Lachlan

Ideal Holmes

18:00 – 19:00 Argyll 2 (Panel)

The panel discuss which of the many TV and film incarnations is the true inheritor of the Conan Doyle original.

Pat McMurray (M), Lilian Edwards, Steve Lawson, Fran Dowd, DC

Where's my Original?

18:00 – 19:00 Argyll 1 (Panel)

The answer is obvious for a traditional painting but, as digital art become more prevalent, is there ever an original in the conventional sense? If not, what does this mean for artists and collectors?

Nick Larter (M), Colin Harris, Andy Bigwood, Vincent Docherty, Jim Burns

New Con Press / PS Publishing Book Launch

18:00 – 19:00 Barra/Jura (Book launch): Ian Whates, Pete Crowther, Nicky Crowther

Volunteer briefing

18:00 – 19:00 Shuna (Workshop)

Come along and learn more about volunteering at-con.

Misha Sumra, Zoe Sumra

A renaissance of The Renaissance?

19:00 – 20:00 Castle 1 (Panel)

The panel discusses the fad for historical fantasy on screen lately. Are we seeing a renaissance of the Renaissance, or just the enduring appeal of big shirts and leather trousers on our swashbucklers?

Steve Rogerson (M), Lesley McIntee, Lexin, David McIntee, Tony Keen

Deface the Music

19:00 – 20:00 Barra/Jura (Game/Quiz)

The popular (?) and fun (??) Satellite SF music quiz returns for another outing. Test your knowledge of SF music as Michael and Christine put our teams through their paces (and yes, the audience is also a team).

Christine Davidson, Michael Davidson

Grand designs

20:00 – 21:00 Castle 1 (Panel)

How do you go about creating a world? And how do you make it rich... and complex... and multi-layered... and, above all, believable for your readers?

Mike Cobley (M), Chris Beckett, Simon Morden, Kim Lakin-Smith, John Meaney

Dr Whorrible's Singalong Blog

20:00 – 21:00 Argyll 1 & 2 (Extravaganza)

Fifty years of Dr Who, fifty years of the Beatles. Surely nobody will be able resist Dr Whorrible's invitation to Singalong? Even if you have a tin ear and no sense of rhythm you too can sing and dance in Time!

DougS, Ian Sorensen, Yvonne Rowse, Julia Daly, Sally Rowse

In my day, television was called books

20:00 – 21:00 Barra/Jura (Panel)

Visual media seem to have taken over from written science fiction and fantasy in the last few decades. Is there still a role for the novel, or should storytellers move on?

Ian Watson (M), Anne Lyle, Hannu Jaakko Rajaniemi, Den Patrick, Richard Morgan

LARP - Luna 1

20:00 – 22:00 Shuna (Game/Quiz)

Luna UK is now recruiting for our flagship project, Luna 1. Come join our professional team of technicians and miners in the only station on the moon dedicated to servicing the space mining industry.

Winter Hull, Stormlords

Gollancz SFF Quiz

21:00 – 22:00 Castle 1 (Game/Quiz)

With drinks and prizes!

Sophie Calder and a host of Gollancz writers

#tag by David Wake

21:00 – 22:00 Barra/Jura (Book launch)

If David Wake's new near-future SF novel makes it into the English Literature curriculum, it'll be compared and contrasted to I, Phone. A little reading, some questions and answers, and discussions on how science facts lead to science fiction.

David Wake

Horrorshow

22:00 – 23:30 Castle 1 (Interview)

A late night talk show hosted by Andrew J Wilson. Doubleplusgood newspeak prolefeed.

Andrew J. Wilson

Ceilidh with The Reel Fling

22:00 – "late" Argyll 1 & 2 (Extravaganza)

Entity and Entity

22:00 – 23:00 Barra/Jura (Game/Quiz)

A game loosely based around the old TV Show Mr&Mrs. Couples will answer questions about their partner and the one who get the most right will be the winners.

Dyllanne

Filk

22:00 – "late" Shuna (Other)

Filk to the wee hours with new and old songs.

The Satellite 4 magic lantern show

23:00 – "late" Barra/Jura (Other)

In the past fans used to sit together in the dark watching flickering images. A chance to revisit this experience. Keep an eye on the door for further details.

Saturday

	Castle 1	Argyle 1	Argyle 2	Boardroom	Barra/Jura	Shuna
0900						
1000	TV 2013 - How was it for you?	Timekeeping on Mars	Consider Iain	Feedback session	Using Visual References Part 1 - Character	Conrunner 101 - Making it happen
1100	Following Voyager?	Bigger on the inside... not just the TARDIS	SFF's Not the Clarke Award	Neos meeting		
1200	More than a million fan-works	The Gemmell Awards shortlist announcement	Nanosatellites, CubeSat constellations...	Kaffeklatch - John Meaney	Oi! That's my Alien!	LARP - Luna 1
1300	Building better worlds	The BSFA Lecture	Astronomy and poetry	Kaffeklatch - Juliet E McKenna	Writing for different media	
1400	Is it steampunk if it's real?			Young writers' fantasy workshop	The Ancient Mariner	Growing the Clute Garden
1500	Writing, submitting, and finding an agent	GoH Talk: Jim Burns - Blame it all on Dan Dare			Future representation	
1600	Grumpy Old Fem	GoH: Juliet E McKenna		Easter service planning meeting	Beginners' lindy hop workshop	
1700	Artistically challenged			SF origami workshop	Spin the Pulsar	Fan Fund auction
1800	The way things might have been	Is this where I come for an argument?			African Writes	LARP - Luna 1
1900	The Drake Equation revisited	Room 101		Beer tasting	Words and music	
2000	Is the internet made of cats?					
2100	Read for your life! Hosted by Stephanie Saulter and Mark Barrowcliffe	The Ambassadors' Ball with That Swing Sensation			The Hugo Awards shortlist announcement	
2200						Filk
2300					The Satellite 4 magic lantern show	
0000						

TV 2013 - How was it for you?

10:00 – 11:00 Castle 1 (Panel)

The panel look back at the year in genre TV.

Steve Rogerson (M), Rhionnach, David McIntee, Tlanti, Misha Sumra

Timekeeping on Mars

10:00 – 11:00 Argyll 2 (Solo Talk)

When humanity eventually spreads to Mars they will need a human-friendly Mars-centric calendar. One solution is to create one based on Mars-centric astronomical phenomena.

Nik Whitehead

Consider Iain

10:00 – 11:00 Argyll 1 (Panel)

The panel explores the life and work of Iain M Banks and his many contributions to SF.

Andrew J. Wilson (M), David Haddock, John Meaney, Ken MacLeod, Charles Stross

Feedback session

10:00 – 11:00 Boardroom (Workshop)

Members of the committee will be available to receive your comments.

Using Visual References Part 1 - Character

10:00 – 12:00 Barra/Jura (Workshop; sign-up item)

A single picture can be worth a lot more than reading a thousand words of written research. Juliet McKenna presents a selection of source material and leads discussion on the uses writers can make of artists' and photographers' work.

Juliet E McKenna

Conrunner 101 - Making it happen

10:00 – 12:00 Shuna (Workshop)

This workshop will focus on what to look for in a venue, budgeting for a convention so you don't over or under spend, and the logistics of making it all happen.

Alice Lawson, Mark Meenan, Vincent Docherty

Following Voyager?

11:00 – 12:00 Castle 1 (Panel)

Voyager has left the heliosphere. Will humankind ever follow and, if so, when and how?

Angela Blackwell (M), Gareth L Powell, Phil Wellings, Colin McInnes, Andy Nimmo

Bigger on the inside… not just the TARDIS

11:00 – 12:00 Argyll 2 (Solo Talk)

If Dr Who appeared at a local faith community, would he see an enemy or a friend? Every-thing from his language to his meta-narrative speaks of something more than a comic book adventure in time and space. Might he join the rich seam of adventures in time and space that belong to all who have an eye to spirituality and religion (which are not the same things).

Roddy Hamilton

SFF's Not the Clarke Award

11:00 – 12:00 Argyll 1 (Panel)

Six shortlisted books. Five judges. One winner. But not until the 1st of May. Our panelists argue for what they think should be the winner of this year's Arthur C Clarke Award

Edward James (M), Phil Nanson, tamaranth

Neos meeting

11:00 – 12:00 Boardroom (Workshop)

Another chance to meet one another, ask questions, and plan your day

Clare Boothby, Duncan MacGregor

More than a million fanworks

12:00 – 13:00 Castle 1 (Panel)

Archiveofourown.org is now hosting well over one million fanworks. Asianfanfics.com has around 300,000, and there are many works in other archives. The panel explore the popularity and diversity of transformative works.

Kate Keen (M), Melissa Taylor, Marcus Rowland, Ludi Valentine, tamaranth

The Gemmell Awards shortlist announcement

12:00 – 13:00 Argyll 2 (Panel)

Nanosatellites, CubeSat constellations and the NewSpace Revolution

12:00 – 13:00 Argyll 1 (Solo Talk)

The disruptive potential of standardisation has made its way into the spacecraft hardware arena. Clyde Space, an influential company of the NewSpace revolution, are fundamentally changing the architecture of space missions and space based applications, right here in Glasgow.

Robin Sampson

Kaffeklatch - John Meaney

12:00 – 13:00 Boardroom (Kaffeklatch; sign-up item)

Oi! That's my Alien!

12:00 – 13:00 Barra/Jura (Game/Quiz)

Crumbling asteroids, aliens to rescue and opponents to beat. Cuddles and Throgg invite you to take part in their silly, live action game.

Cuddles, Throgg the Despicable

LARP - Luna 1

12:00 – 14:00 Shuna (Game/Quiz)

Winter Hull, Stormlords

Building better worlds

13:00 – 14:00 Castle 1 (Solo Talk)

Contemporary interest in climate geoengineering may ultimately set the scene for some genuinely impressive macro-engineering ventures in the far future – whether greening deserts or greening Mars. This talk will consider what it would take to engineer planetary bodies and speculate on the political and economic requirements to do so.

Colin McInnes

The BSFA Lecture

13:00 – 14:00 Argyll 2 (Solo Talk)

Dr Sara-Patricia Wasson (Edinburgh Napier University) presents her talk on 'Trade in flesh and tears: some science fictions of organ harvest'. Introduced by Tony Keen.

Sara-Patricia Wasson, Tony Keen

Astronomy and poetry

13:00 – 14:00 Argyll 1 (Reading)

Dame Jocelyn and volunteers read some space-themed poems. Bring along favourites of your own to share.

Dame Jocelyn Bell Burnell

Kaffeklatch - Juliet E McKenna

13:00 – 14:00 Boardroom (Kaffeklatch; sign-up item)

Writing for different media

13:00 – 14:00 Barra/Jura (Panel)

The panel explores the challenges of writing for media other than the standard novel e.g. comics, short stories, games and performing arts.

Patricia Ash (M), Gareth L Powell, Piers Beckley, Simon Ings, Taj Hayer

Is it steampunk if it's real?

14:00 – 15:00 Castle 1 (Solo Talk)

The mid to late 19th and early 20th centuries saw many interesting developments in transport. Take a tour of some oddities that should really be steampunk fantasies. Will contain monorails.

Feorag NicBhride

Young writers' fantasy workshop

14:00 – 16:00 Boardroom (Workshop; sign-up item)

You are cordially invited to try your hand at this fun, fast paced fantasy writing workshop. Francesca T. Barbini, author of the sci-fi children's series, "Tijaran Tales" will guide you through the ins and outs of starting to write your very first story. The workshop is aimed particularly at a young adult audience (10-15 year olds).

Francesca-Rinoa-Barbini

The Ancient Mariner

14:00 – 15:00 Barra/Jura (Reading)

An exploration of the fantasy elements of the classic poem, featuring Arthur Chappel and Al the convention mascot.

Arthur Chappell, Al the Albatross

Growing the Clute Garden

14:00 – 17:00 Shuna (Workshop)

The John Clute exhibit at Worldcon will be set in a garden, a garden of words. We'll be making "word flowers" from scraps of material, wood, silver foil, cloth – anything we can find. This is your chance to play with vastation or sculpt some equipoise.

Farah Mendlesohn

GoH Talk: Jim Burns - Blame it all on Dan Dare

14:30 – 16:00 Argyll 1 & 2 (Solo Talk)

Writing, submitting, and finding an agent

15:00 – 16:00 Castle 1 (Panel)

The panel discuss their experiences of the above, with advice for novice writers.

Tony Ballantyne (M), Martin Sketchley, John Meaney, Jacey Bedford, John Jarrold

Future representation

15:00 – 16:00 Barra/Jura (Panel)

The panel explores SF literature in the context of what stories actually are, or are not, being told. Who gets to be in the future; what happens to everyone else; and who gets to decide?

Fran Dowd (M), Ian Whates, Laura Lam, Donna Scott, Stephanie Saulter

Grumpy Old Fem

16:00 – 17:00 Castle 1 (Panel)

"Experienced" female fans demonstrate that it's not only the men who think fandom just ain't like it used to be!

Steve Lawson (M), Cuddles, Margaret Austin, Fran Dowd, Alice Lawson

GoH: Juliet E McKenna

16:00 – 17:30 Argyll 1 & 2 (Interview)

Interviewed by Kari Sperring.

Easter service planning meeting

16:00 – 17:00 Boardroom (Workshop)

Come along and help plan tomorrow's ecumenical Easter Service.

Morag O'Neill, DougS

Beginners' lindy hop workshop

16:00 – 17:00 Barra/Jura (Workshop)

Den Patrick and Juliet Mushens will show you the basics of Hollywood-style lindy hop. This beginners class will provide a taster for Saturday night's swing band.

Den Patrick, Juliet Mushens

Artistically challenged

17:00 – 18:00 Castle 1 (Panel)

Professional and amateur SF and fantasy artists discuss the challenges of building a career and making ends meet (with advice for newcomers).

Ian Whates (M), ED Buckley, Jim Burns, Chris Moore, Anne Sudworth

SF origami workshop

17:00 – 19:00 Boardroom (Workshop)

Join Markus in folding some topical origami models. No previous origami experience necessary (though if you've never folded a piece of paper into a plane or a boat before then you might find yourself on a steep learning curve!).

Markus Thierstein

Spin the Pulsar

17:00 – 18:00 Barra/Jura (Game/Quiz)

The Pulsar spins but can you answer its questions if it points at you? A silly quiz. Does not feature Little Green Men.

Munchkin

Fan Fund auction

17:00 – 18:00 Shuna (Other)

Spend some money for this important cause.

Jim Mowatt

The way things might have been

18:00 – 19:00 Castle 1 (Panel)

The panel discuss the sub-genre of Alternative History.

Patricia Ash (M), Martin Taylor, Dave Row, Mike Cobley, Mark Alder/MD Lachlan

Is this where I come for an argument?

18:00 – 19:00 Argyll 1 & 2 (Panel)

The Satellite 4 debate: This Convention believes that the human race should set its own house

in order before moving off-world.

Christine Davidson (M), Alison Scott, Ian Sorensen, Yvonne Rowse, Caroline Mullan

African Writes

18:00 – 19:00 Barra/Jura (Solo Talk)

From Nnedi Okorafor to Helen Oyeyemi (White is for Witching) to Nii Parkes (A Tail of a Bluebird) to Nollywood movies of Yoruba foundation myths to comics modelled on superheroes or Tin Tin, African writing is touched by what SF fans might call fantasy – and Africans might not.

Geoff Ryman

LARP - Luna 1

18:00 – 20:00 Shuna (Game/Quiz)

Winter Hull, Stormlords

The Drake Equation revisited

19:00 – 20:00 Castle 1 (Panel)

Since the Drake Equation was formulated we've discovered exoplanets all over the place, and know much more about the evolution of intelligence. How is the equation looking now?

John Bray (M), Phil Wellings, Dr Bob, Nik Whitehead, Tom Womack

Room 101

19:00 – 20:00 Argyll 1 & 2 (Game/Quiz)

Three of our GoHs compete to consign their worst nightmares to oblivion, but can they convince the Chair?

Michael Davidson (M), Juliet E McKenna, John Meaney, Jim Burns

Beer tasting

19:00 – 20:00 Boardroom (Workshop; sign-up item)

Join Sha and Neil in a discussion of the brewing process and a sampling of some of the many styles of ales available. Over-18s only.

Neil McChrystal, Sha Dennett

Words and music

19:00 – 20:00 Barra/Jura (Reading)

Author and musician, Neil Williamson, explores techniques in combining story and music. Warning: contains piano, singing and hardware tools.

Neil Williamson

Is the internet made of cats?

20:00 – 21:00 Castle 1 (Solo Talk)

Alison and David present a detailed scientific investigation exploring the outer limits of internet video.

Alison McInnes, David Dryden

The Hugo Awards shortlist announcement

20:30 – 22:00 Barra/Jura/Shuna (Extravaganza)

Join the excitement as not one but two Hugo shortlists are revealed, The 2014 Hugo Awards and the 1939 Retro-Hugo Awards.

Dave McCarty, Vincent Docherty, Fran Dowd

Read for your life! Hosted by Stephanie Saulter and Mark Barrowcliffe

21:00 – 23:00 Castle 1 (Reading)

A series of short, sharp readings from writers known and unknown. Some works are newly published, others still in progress, all offered up for your evening's entertainment. Bring a drink and a friend, find your next favourite author! (Author sign-up in Ops.)

Stephanie Saulter, Mark Alder/MD Lachlan

The Ambassadors Ball with That Swing Sensation

21:00 – "late" Argyll 1 & 2 (Extravaganza)

We cordially invite members to attend dressed as dignitaries from planets and cultures, real or imaginary, across time and space; but everyone is welcome, whether in costume or not. Please inform Ops by 6 pm if you wish to have your costume announced or assessed.

Filk

22:00 – "late" Shuna

The Satellite 4 magic lantern show

23:00 – "late" Barra/Jura

Check door for further details.

Sunday

	Castle 1	Argyle 1	Argyle 2	Boardroom	Barra/Jura	Shuna
0900						
					Easter Service	Quaker-style worship meeting
1000	Our Bee Factory			Feedback session		Conrunner 102 - Making it enjoyable
		Eastercon Bid Session			Using Visual References Part 2 - Place	
1100	Changing climate - adapt, react, or mitigate?			Neos meeting		
1200	When science meets art	The Year of the Doctor	Poetic licence	Kaffeklatch - Dame Jocelyn Bell Burnell		LARP - Luna 1
1300	It's good to be bad - do villains have more fun?	The George Hay Lecture	Red planets	Kaffeklatch - Jim Burns	Tribble Pursuit	
1400	Art Auction			The Great SF Scone Tasting	Humans are weird	Improvisation for Actors
		GoH Talk: John Meaney - Still two cultures?				
1500				Make your own sock puppet	Eurocon 101	
1600	Art auction (contingency)	GoH Talk: Dame Jocelyn Bell Burnell - Openings in astronomy - puzzles and opportunities			The Great British north-south divide discussion	A beginners' guide to self-publishing and print-on-demand
1700				Pigeons of London	Loncon tea party	
		Sir Terry Pratchett - a Celebration				
1800	Yet more inadvisable rocket science				Good practice in editing and reviewing	Werewolf
1900	Redemption 2015 presents 'Man of Iron'	The BSFA Award Ceremony / James White Award Ceremony		The weird stuff in cocktails	How do they get out of that?	
2000	Planet Scotland					LARP - Luna 1
		Scottish Falsetto Sock Puppet Theatre				
2100					Meet the Dysprosium committee	
2200					Improbable Truth	Filk
		Disco - The Modern Prometheus				
2300				Blake's 7 Wobblevision	The Satellite 4 magic lantern show	
0000						

Easter Service

09:00 – 10:30 Barra/Jura (Other)

An ecumenical celebration for Easter morning. All welcome.

Morag O'Neill, DougS

Quaker-style worship meeting

09:00 – 10:00 Shuna (Other)

A meeting for Worship for Quakers, open to everyone. The meeting is conducted in silence with some vocal ministry contributed by those inspired.

Farah Mendlesohn, Judi Hodgkin

Our Bee Factory

10:00 – 11:00 Castle 1 (Solo Talk)

What's it like to be a beekeeper? We have just 50 minutes to share our love of bees and beekeeping, enough time to scratch the surface at least. Come and learn and ask questions and get a feel for this most addictive way of life. May include honey and mead!

Serena Culfeather, John R Wilson

Feedback session

10:00 – 11:00 Boardroom (Other)

Members of the committee will be available to receive your comments.

Conrunner 102 - Making it enjoyable

10:00 – 12:00 Shuna (Workshop)

This second workshop will look at programming, social areas and reaching the correct audience with your marketing.

Caroline Mullan, Fran Dowd, Mark Meenan, Christine Davidson

Eastercon Bid Session

10:30 – 11:30 Argyll 1 & 2 (Other)

Presentation of bids to run future Eastercons

Michael Davidson (M)

Using Visual References Part 2 - Place

10:30 – 12:30 Barra/Jura (Workshop; sign-up item)

Part 2 of Juliet's workshop for writers (see Saturday for full description).

Juliet E McKenna

Changing climate - adapt, react or mitigate?

11:00 – 12:00 Castle 1 (Panel)

The recent unsettled weather in the UK highlights the effects of Global Climate Change. Should we continue to try to mitigate these effects, or simply accept that the world is changing and we need to adapt to survive?

John Bray (M), David L Clements, Yvonne Rowse, John Meaney, Steve Lawson

Neos meeting

11:00 – 12:00 Boardroom (Workshop)

Sunday's chance to meet one another, ask questions, and plan your day.

Clare Boothby, Duncan MacGregor

Where science meets art

12:00 – 13:00 Castle 1 (Panel)

A discussion on the relationships between mathematics, nature and art.

Alligator Descartes (M), Nicholas Jackson, Smuzz, Vincent Docherty, Jim Burns

The Year of the Doctor

12:00 – 13:00 Argyll 2 (Panel)

The recent trinity of "Doctor" episodes celebrated the past, present and future of Doctor Who. Long-term fans discuss why some seem more memorable than others.

DougS (M), Piers Beckley, Steve Lawson, Paul F Cockburn, Tlanti

Poetic licence

12:00 – 13:00 Argyll 1 (Panel)

Does poetry allow exploration of challenging issues concerning gender, race and identity in ways that prose cannot?

Ian Hunter (M), Donna Scott, Jo Fletcher, Susan Bartholomew, Amal El-Mohtar

Kaffeklatch – Dame Jocelyn Bell Burnell

12:00 – 13:00 Boardroom (Kaffeklatch; sign-up item)

LARP - Luna 1

12:00 – 14:00 Shuna (Game/Quiz)

Winter Hull, Stormlords

It's good to be bad - do villains have more fun?

13:00 – 14:00 Castle 1 (Panel)

This informal panel doesn't set out to analyse the battle between good and evil... but intends to focus on the appeal of villains in comic books, movies and the like with one example being Loki's popularity in Avengers Assemble and the Thor movies.

Tlanti (M), Alice Lawson, Misha Sumra, Tony Keen, Ming Looi

The George Hay Lecture

13:00 – 14:00 Argyll 2 (Solo Talk)

Professor Andy Miah (University of the West of Scotland) presents his talk on "How to Make Your Own Superhero: Science, Morality, and the Politics of Human Enhancement". Introduced by Edward James.

Edward James (M), Andy Miah

Red planets

13:00 – 14:00 Argyll 1 (Panel)

The panel discuss politics in science fiction and fantasy.

Martin McGrath (M), Traci Whitehead, Juliet E McKenna, Ken MacLeod, Nicholas Whyte

Kaffeklatch – Jim Burns

13:00 – 14:00 Boardroom (Kaffeklatch; sign-up item)

Tribble Pursuit

13:00 – 14:00 Barra/Jura (Game/Quiz)

A fun-filled family game. You answer questions from six science and SF-related categories in order to collect tribbles. The winning team will be granted ownership of the much coveted Grand Supreme Tribble.

Tig (M)

Art auction

14:00 – 16:00 (or later) Castle 1 (Other)

Pat McMurray and helpers

The Great SF Scone Tasting

14:00 – 15:00 Boardroom (Workshop; sign-up item)

It's well-known that many fans are fond of the odd scone or two. Join this workshop to taste some of the scones on offer right now and compile a guide to the tastiest scones on the market. Feel free to bring your own beverage.

Morag O'Neill, Catriona Beel

Humans are weird

14:00 – 15:00 Barra/Jura (Solo Talk)

SF often assumes that humans are the default setting, so many aliens are just thinly disguised versions of us. But humans do things in all sorts of strange and bizarre ways. What aspects of human biology are bonkers and would have aliens scratching their heads in bemusement?

Dr Bob

Improvisation for Actors

14:00 – 16:00 Shuna (Workshop; sign-up item)

New & Improved Improv workshop! Your usual chance to make up silly scenes but Now! with added new games! Win! a chance to perform in David Wake's "Improvisation for Writers" talk tomorrow!

Dawn Abigail, David Wake

GoH Talk: John Meaney - Still two cultures?

14:30 – 16:00 Argyll 1 & 2 (Solo Talk)

Six decades after C.P.Snow's denunciation of the sciences-humanities split, does the educational divide remain? And what does the new "computational thinking" bring to the debate? What *is* computational thinking, anyhow?

John Meaney

Make your own sock puppet

15:00 – 17:00 Boardroom (Workshop)

Create your very own sock puppet to take home, or indeed to bring along to the Scottish Falsetto Sock Puppet Theatre performance this evening.

Eira Short

Eurocon 101

15:00 – 16:00 Barra/Jura (Panel)

A panel to raise awareness about Eurocons in general, and provide more information on Shamrockon, the 2014 Eurocon in particular.

Carolina Gomez Lagerlof (M), Martin Hoare, Dave Lally, Bridget Wilkinson, Lost Car Park

GoH Talk: Dame Jocelyn Bell Burnell, Openings in astronomy - puzzles and opportunities

16:00 – 17:30 Argyll 1 & 2 (Solo Talk)

The Great British north-south divide discussion

16:00 – 17:00 Barra/Jura (Panel)

Would Eastercon continue in its present format if Scotland becomes an independent nation? What will happen north of Watford if 'Big Conventions' continue to favour London as a venue?

Kate Keen (M), KSimes, Dave Lally, Duncan MacGregor, Alice Lawson

A beginners' guide to self-publishing and print-on-demand

16:00 – 18:00 Shuna (Workshop)

If you are thinking of exploring the world of self-publishing, join this beginners tutorial with authors F. T. Barbini (http://www.ftbarbini.com) and D. Row (http://www.astrodragon.co.uk). From tax matters, e-publishing and PoD, to marketing ideas.

Dave Row, Francesca-Rinoa-Barbini

Pigeons of London

17:00 – 19:00 Boardroom (Workshop)

Can you thread a needle? If not we will do it for you. Can you sew an overstitch? If not we'll teach you how. Ever wanted to poison Pigeons in the Park? First you have to make them. Come along to the workshop and help us populate the Worldcon with London Pigeons.

Serena Culfeather

Loncon tea party

17:00 – 18:00 Barra/Jura (Extravaganza)

Join Loncon 3 for some afternoon tea.

Sir Terry Pratchett - a Celebration

17:30 – 19:00 Argyll 1 & 2 (Panel)

Archchancellor Jamescully leads some of our chief Wizards – Bursar Paul, Dean John, Senior Wrangler Steve and Juliet Weatherwax – in an appreciation of the works of our Special Guest. Oook!

Edward James (M), Paul van Oven, John Meaney, Juliet E McKenna, Steve Lawson

Yet more inadvisable rocket science

18:00 – 19:00 Castle 1 (Solo Talk)

Another instalment of concepts, tests and hardware that show that rocket science isn't as easy as many attempting it think. All of it was, at one time, thought to be a good idea. Nowadays though, not so much.

Phil Wellings

Good practice in editing and reviewing

18:00 – 19:00 Barra/Jura (Panel)

Experienced practitioners - both amateur and professional - discuss styles of editing and reviewing, and try to identify best practice.

Gillian Redfearn (M), Jack Deighton, Ruth E.J. Booth, Marcus Gipps, Michelle Drew

Werewolf

18:00 – 19:00 Shuna (Game/Quiz)

The village of Much Lynching is beset by werewolves! Using logic and deduction, discover who is cursed and save the innocent... or, wield rumour and false accusations to deflect suspicion and devour your prey! (And further your vendettas. Mustn't forget the vendettas...)

Lime Green

Redemption 2015 presents 'Man of Iron'

19:00 – 20:00 Castle 1 (Other)

'Man of Iron', a Blake's 7 script written by actor Paul Darrow, is a regular highlight of the Redemption programme. Not a dry leg in the house!

Stevie Carroll (M), Misha Sumra, Lesley McIntee, Heather Turnbull, Miri Moss, Lexin, Tlanti, David Wake

The BSFA Award Ceremony/James White Award Ceremony

19:00 – 20:00 Argyll 1 & 2 (Extravaganza)

The annual BSFA Awards as voted for by members of the BSFA and Eastercon for Best Non-Fiction; Best Art; Best Short Fiction and Best Novel. Also, the James White Award: results of the competition to find the best short story by a non-professional writer for 2013.

Donna Scott (M), Martin McGrath (M), Farah Mendlesohn (M), Andrew J. Wilson, Alice Lawson, Jim Burns, Steve Lawson, Dame Jocelyn Bell Burnell, Stephanie Saulter

The weird stuff in cocktails

19:00 – 20:00 Boardroom (Workshop; sign-up item)

Cocktails traditionally have a dash of this and a splash of that - often weird and wonderful ingredients. Fran hosts an interactive tour of traditional and modern flavourings. Over-18s only.

Fran Dowd

How do they get out of that?

19:00 – 20:00 Barra/Jura (Game/Quiz)

Cinema Serials of the 30s, 40s and 50s were famous for their bizarre cliffhanger resolutions. Can you guess how Flash Gordon escapes the clutches of Ming or how John Wayne learns to act? Does feature the Orangapoid.

Munchkin

Planet Scotland

20:00 – 22:00 Castle 1 (Reading)

Live performances of the best new Scottish SF and fantasy featuring established and up-and-coming talent from the Word Dogs and Writers' Bloc spoken-word performance groups.

Andrew J. Wilson (M), Neil Williamson (M)

LARP - Luna 1

20:00 – 22:00 Shuna (Game/Quiz)

Winter Hull, Stormlords

Scottish Falsetto Sock Puppet Theatre

20:30 – 21:30 Argyll 1 & 2 (Extravaganza)

Earth's funniest footwear bring their 5-star sci-fi themed show to Satellite 4. WARNING May contain sweary words.

Kev F. Sutherland (M), Left Sock, Right Sock

Meet the Dysprosium committee

21:00 – 22:00 Barra/Jura (Panel)

Come and meet us, tell us what you'd like to have at YOUR con, volunteer to help, rave about how wonderful our guests are, eat cake, and most importantly, buy memberships!

Judi Hodgkin (M)

Improbable Truth

22:00 – 23:00 Barra/Jura (Game/Quiz)

Panelists seek to hide just one or two facts amidst a mass of misinformation.

Dave Ellis (M), Eve Harvey, DougS, Ian Sorensen, Tony Berry

Filk

22:00 – "late" Shuna (Other)

Disco - The Modern Prometheus

22:30 – "late" Argyll 1 & 2 (Extravaganza)

Our disco marks the 40th anniversary of 'Young Frankenstein', and is themed on The Modern Prometheus. Frau Blücher (neigh)!

Blake's 7 Wobblevision

23:00 – 00:00 Boardroom (Workshop)

Help Steve re-create an episode of the classic TV series.

Steve Rogerson

The Satellite 4 magic lantern show

23:00 – "late" Barra/Jura (Other)

Check door for further details.

Monday

	Castle 1	Argyle 1	Argyle 2	Boardroom	Barra/Jura	Shuna
0900						
1000	Science Fact meets Science Fiction	Was there really a Victorian internet?	Great Expectations, or Dealing with...	Feedback session	The Great GoH Rumble	Space Birds
1100		Networks and small worlds	Improvisation for writers. Planet Not...	Neos meeting		
1200		GoH Jim Burns	The most successful space mission ever?	The road goes ever on-on!	Finding Uranus	LARP - Luna 1
1300	Has steampunk gone off the boil?			Ration roulette: international ration pack dining	Universally Challenged	
1400	Women's Problems	GoH Alice and Steve Lawson			Managing your on-line presence for Apocrypha	Chaos modelling workshop
1500	Increasing the fannish gene pool				Early science fiction writing	
1600	Exoplanets	Give us a Sci Fi clue			Final feedback session	Still Game
1700		Closing ceremony				
1800					Upcoming conventions	
1900						
2000		Dead Laika Party (in Argyll Foyer)			The Satellite 4 magic lantern show	
2100						Filk - the Coda
2200						
2300						
0000						

Science Fact meets Science Fiction

10:00 – 13:00 Castle 1 (Solo Talk)

University of Strathclyde mini-symposium. Talks by Dr Mark Haw on 'Frankenstein 2.0', Dr Daniel Oi on 'No Information Without Representation!', and Dr John Levine on 'Artificial Intelligence and Video Games'.

Was there really a Victorian internet?

10:00 – 11:00 Argyll 2 (Solo Talk)

The story of the 19th century visionaries who decided to span the Atlantic with an undersea telegraph cable, and how this evolved over the next 150 years into today's worldwide fibre optic communications network.

Bill Burns

Great Expectations, or Dealing with Unreasonable Fannish Demands

10:00 – 11:00 Argyll 1 (Panel)

Conrunners discuss the evolution of fannish expectations, from a time when it was appreciated that Cons were run by amateur volunteers, and a few logistical hiccups were accepted, to modern demands of essentially a professional conference level of service.

Michael Davidson (M), Gareth Kavanagh, Lesley McIntee, Alice Lawson, Steve Lawson

Feedback session

10:00 – 11:00 Boardroom (Other)

Members of the committee will be available to receive your comments.

The Great GoH Rumble

10:00 – 12:00 Barra/Jura (Other)

A demonstration featuring two very different martial arts - karate and aikido - by our GoH John and Juliet.

John Meaney, Juliet E McKenna

Space Birds

10:00 – 12:00 Shuna (Workshop)

Come along to our art workshop and splash some paint around. In honour of our albatross mascot, let your imagination go wild on the theme of 'space birds'. Prizes for adults and children.

Alligator Descartes

Networks and small worlds

11:00 – 12:00 Argyll 2 (Solo Talk)

This talk looks at how the mathematical structure of a graph or network can help us understand the fundamental interconnectedness of at least some things. In particular, Nicholas will discuss the Bridges of Konigsberg, Erdos and Bacon numbers, small world networks, and road traffic networks.

Nicholas Jackson

Improvisation for writers. Planet Not: the secret of the formula

11:00 – 12:00 Argyll 1 (Solo Talk)

A chaotic look at writing story structure with improvisers providing insightful and directly relevant examples - hopefully. Traditionally the worlds of improv theatre and solitary fiction writing are opposed. This item will attempt to prove otherwise with entertainment and explanation.

David Wake, Dawn Abigail

Neos meeting

11:00 – 12:00 Boardroom (Workshop)

A final chance to meet one another, ask questions, and plan your day.

Clare Boothby, Duncan MacGregor

GoH Jim Burns

12:00 – 13:00 Argyll 2 (Interview)

Interviewed by Vincent Docherty.

The most successful space mission ever?

12:00 – 13:00 Argyll 1 (Panel)

Four panelists each try to convince the audience that their chosen space mission was the most successful ever, featuring the Apollo moon landings, the Herschel infrared telescope, the Soviet Luna 3 mission, and our very own convention Spacecraft of Honour, Voyager.

Clare Boothby (M), Colin Harris, Andrew Patton, David L Clements, Angela Blackwell

The road goes ever on-on!

12:00 – 13:00 Boardroom (Other)

The Hash House Harriers, sometimes described as 'a drinking club with a running problem', invite you to do some social running. Definitely non-competitive, short-cutting is allowed (and is sometimes encouraged) so that everyone finishes up at around the same time.

Rhionnach, Audrey

Finding Uranus

12:00 – 13:00 Barra/Jura (Game/Quiz)

It lives! The space trivia/blind man's buff game that wouldn't die! Yet another excuse to shout lots and bump into stuff, provided by Mad Elf and Co.!

Mad Elf

LARP - Luna 1

12:00 – 14:00 Shuna (Game/Quiz)

Winter Hull, Stormlords

Has steampunk gone off the boil?

13:00 – 14:00 Castle 1 (Panel)

The panel reviews the state of Steampunk. Is its popularity still growing, or is interest declining as it becomes more established as a genre?

Pat McMurray (M), Mr Peter Harrow, Jack Deighton, Amal El-Mohtar, Patricia Ash

Ration roulette: international ration pack dining.

13:00 – 14:00 Boardroom (Workshop; sign-up item)

Over the years, for various hobbies, Ming has had the opportunity to try a variety of ration packs from around the world and even amassed a small collection. If you've ever had a morbid curiosity about just what is in these things and want to actually try some, this is your chance!

Ming Looi

Universally Challenged

13:00 – 14:00 Barra/Jura (Game/Quiz)

Science, science fiction and fantasy version of the popular TV quiz show.

Christine Davidson

GoH Alice and Steve Lawson

13:30 – 15:00 Argyll 1 & 2 (Solo Talk)

Interviewed by Eve and John Harvey.

Women's Problems

14:00 – 15:00 Castle 1 (Solo Talk)

An exploration of obstetrics and gynaecology in science fiction, and lack of it, and a speculative look at the future to hopefully inspire some.

Sacha Haworth

Managing your on-line presence for Apocrypha

14:00 – 15:00 Barra/Jura (Panel)

Satellite conventions' traditional all-apocrypha panel this time looks at the task of managing one's on-line presence. Apocryphal members compare notes and consider strategies for ensuring one's minion(s) maintain one's prominence in electronic media.

Morag O'Neill (M), Roger<Beep> (M), Feorag NicBhride, Lucas T Bear, Zoe Sumra, Zephyr Beeblebear, Batty Culfeather-Wilson, Serena Culfeather, Catriona Beel, Harold Beel, Fluff

Chaos modelling workshop

14:00 – 16:00 Shuna (Workshop)

Build an interstellar colony ship from odds and ends, and enter it in the race to the stars. Prize for the most 'rubbish' entry!

Alex Holden

Increasing the fannish gene pool

15:00 – 16:00 Castle 1 (Panel)

This panel discusses the challenges involved in increasing the pool of programme volunteers at conventions.

Michael Davidson (M), Steve Rogerson, Fran Dowd, Christine Davidson, Tim Kirk

Early science fiction writing

15:00 – 16:00 Barra/Jura (Panel)

You will all be familiar with HG Wells and Jules Verne, but have you read Lucian of Samosata? What about Bishop Francis Godwin? And you'll have heard of Cyrano De Bergerac - but did you know he was an SF writer? This panel traces the early progress of Science Fiction from roots in Ancient Greece and Rome, through the Middle Ages and up to the nineteenth century.

Mark Meenan (M), Marcus Rowland, David Dryden, Heather Turnbull

Give us a Sci Fi clue

15:30 – 16:30 Argyll 2 (Solo Talk)

Interactive science show re-enacting memorable moments from your favourite Sci-Fi books and films.

Jon Davies

Exoplanets

16:00 – 17:00 Castle 1 (Solo Talk)

The planets of other stars have long been a staple of SF stories. But what's the reality?

Andrew Patton

Final feedback session

16:00 – 17:00 Barra/Jura (Workshop)

A chance to tell the incoming Eastercon committee what you particularly liked about Satellite 4, or suggest areas for improvement.

Tim Kirk

Still Game

16:00 – 17:00 Shuna (Game/Quiz)

Round off the convention with a trip back to your childhood, taking part in some silly party games.

Esmerelda

Closing Ceremony

17:00 – 18:00 Argyll 1 & 2 (Extravaganza)

Upcoming conventions

18:00 – 19:00 Barra/Jura (Panel)

So Satellite 4 is over, but come along and find out what future conventions are up to.

Dead Laika Party

20:00 – "late" Argyll Foyer (Extravaganza)

The convention winds down. Help us kick back, finish the real ale and start looking forward to Loncon 3.

The Satellite 4 magic lantern show

20:00 – "late" Barra/Jura (Other)

Check door for further details.

Filk - the Coda

21:00 – "late" Shuna (Other)

For those filkers with any voice left. A last chance to sow some harmony at the con.